

### **WHAT IS CLAIMED IS:**

1. A light emitting fuse, comprising:

two spaced conducting blades; and

a light emitting diode electrically connected between the two spaced

5 conducting blades.

2. The light emitting fuse in accordance with claim 1, further comprising a fuse wire electrically connected between the two conducting blades.

3. The light emitting fuse in accordance with claim 2, wherein the  
10 light emitting diode is electrically connected with the fuse wire in a parallel manner.

4. The light emitting fuse in accordance with claim 3, wherein after the fuse wire between the two conducting blades is melted, the electric current is forced to pass through the light emitting diode, so that the light emitting  
15 diode will light to produce an indication effect.

5. The light emitting fuse in accordance with claim 2, wherein the light emitting diode has a resistance much greater than that the fuse wire.

6. The light emitting fuse in accordance with claim 1, wherein the light emitting diode has a relatively high resistance.

20 7. The light emitting fuse in accordance with claim 1, wherein the light emitting diode is connected with a resistor having a relatively high resistance, so that the light emitting diode has a relatively high resistance.

8. The light emitting fuse in accordance with claim 1, further comprising an indication lamp electrically connected with the fuse wire of the fuse in a serial manner.